



1600

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/661,992

DATE: 04/29/2002

TIME: 14:46:57

Input Set : A:\LegalLib\_22453\_1.txt

Output Set: N:\CRF3\04292002\I661992.raw

P, 6

3 <110> APPLICANT: Scheiflinger, Friedrich  
 4 Kerschbaumer, Randolph  
 5 Falkner, Falko-Guenter  
 6 Dorner, Friedrich  
 w--> 8 <120> *insert and give response*  
 w--> 10 <130> FILE REFERENCE:  
 12 <140> CURRENT APPLICATION NUMBER: US 09/661,992  
 c--> 14 <141> CURRENT FILING DATE: 2000-09-14  
 14 <160> NUMBER OF SEQ ID NOS: 106  
 16 <170> SOFTWARE: PatentIn Ver. 2.1  
 18 <210> SEQ ID NO: 1  
 19 <211> LENGTH: 26  
 20 <212> TYPE: DNA  
 21 <213> ORGANISM: Artificial Sequence  
 23 <220> FEATURE:  
 24 <223> OTHER INFORMATION: Description of the artificial sequence:primer  
 26 <400> SEQUENCE: 1  
 27 ctcaattttc ttgtccacct tgggtgc 26  
 30 <210> SEQ ID NO: 2  
 31 <211> LENGTH: 26  
 32 <212> TYPE: DNA  
 33 <213> ORGANISM: Artificial Sequence  
 35 <220> FEATURE:  
 36 <223> OTHER INFORMATION: Description of the artificial sequence:primer  
 38 <400> SEQUENCE: 2  
 39 ctgcatttc ttgatcaact cagtct 26  
 42 <210> SEQ ID NO: 3  
 43 <211> LENGTH: 24  
 44 <212> TYPE: DNA  
 45 <213> ORGANISM: Artificial Sequence  
 47 <220> FEATURE:  
 48 <223> OTHER INFORMATION: Description of the artificial sequence:primer  
 50 <400> SEQUENCE: 3  
 51 tggaaatgggc acatgcagat ctct 24  
 54 <210> SEQ ID NO: 4  
 55 <211> LENGTH: 24  
 56 <212> TYPE: DNA  
 57 <213> ORGANISM: Artificial Sequence  
 59 <220> FEATURE:  
 60 <223> OTHER INFORMATION: Description of the artificial sequence:primer  
 62 <400> SEQUENCE: 4  
 63 ctcatccctg ttgaagctct tgac 24  
 66 <210> SEQ ID NO: 5

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67 <211> LENGTH: 10  
68 <212> TYPE: PRT  
69 <213> ORGANISM: Artificial Sequence  
71 <220> FEATURE:  
72 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
74 <400> SEQUENCE: 5  
75 Tyr Gly Asn Ser Pro Lys Gly Phe Ala Tyr  
76 1 5 10  
79 <210> SEQ ID NO: 6  
80 <211> LENGTH: 12  
81 <212> TYPE: PRT  
82 <213> ORGANISM: Artificial Sequence  
84 <220> FEATURE:  
85 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
87 <400> SEQUENCE: 6  
88 Asp Gly Gly His Gly Tyr Gly Ser Ser Phe Asp Tyr  
89 1 5 10  
92 <210> SEQ ID NO: 7  
93 <211> LENGTH: 13  
94 <212> TYPE: PRT  
95 <213> ORGANISM: Artificial Sequence  
97 <220> FEATURE:  
98 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
100 <400> SEQUENCE: 7  
101 Glu Gly Gly Gly Phe Thr Val Asn Trp Tyr Phe Asp Val  
102 1 5 10  
105 <210> SEQ ID NO: 8  
106 <211> LENGTH: 13  
107 <212> TYPE: PRT  
108 <213> ORGANISM: Artificial Sequence  
110 <220> FEATURE:  
111 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
113 <400> SEQUENCE: 8  
114 Glu Gly Gly Gly Tyr Tyr Val Asn Trp Tyr Phe Asp Val  
115 1 5 10  
118 <210> SEQ ID NO: 9  
119 <211> LENGTH: 13  
120 <212> TYPE: PRT  
121 <213> ORGANISM: Artificial Sequence  
123 <220> FEATURE:  
124 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
126 <400> SEQUENCE: 9  
127 Glu Gly Gly Gly Tyr Tyr Val Asn Trp Tyr Phe Asp Val  
128 1 5 10  
131 <210> SEQ ID NO: 10  
132 <211> LENGTH: 13  
133 <212> TYPE: PRT  
134 <213> ORGANISM: Artificial Sequence  
136 <220> FEATURE:

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137 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
139 <400> SEQUENCE: 10  
140 Val Tyr Gly Phe Gly Trp Gly Tyr Glu Val Asn Asp Tyr  
141 1 5 10  
144 <210> SEQ ID NO: 11  
145 <211> LENGTH: 18  
146 <212> TYPE: PRT  
147 <213> ORGANISM: Artificial Sequence  
149 <220> FEATURE:  
150 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
152 <400> SEQUENCE: 11  
153 Glu Glu Glu Gly Gly Gly Tyr Tyr Val Asn Trp Tyr Phe Asp Glu  
154 1 5 10 15  
156 Glu Glu  
160 <210> SEQ ID NO: 12  
161 <211> LENGTH: 18  
162 <212> TYPE: PRT  
163 <213> ORGANISM: Artificial Sequence  
165 <220> FEATURE:  
166 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
168 <400> SEQUENCE: 12  
169 Arg Arg Arg Glu Gly Gly Tyr Tyr Val Asn Trp Tyr Phe Asp Arg  
170 1 5 10 15  
172 Arg Arg  
176 <210> SEQ ID NO: 13  
177 <211> LENGTH: 18  
178 <212> TYPE: PRT  
179 <213> ORGANISM: Artificial Sequence  
181 <220> FEATURE:  
182 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
184 <400> SEQUENCE: 13  
185 Glu Tyr Gly Glu Gly Tyr Gly Glu Val Asn Glu Tyr Asp Glu Phe Glu  
186 1 5 10 15  
188 Trp Glu  
192 <210> SEQ ID NO: 14  
193 <211> LENGTH: 18  
194 <212> TYPE: PRT  
195 <213> ORGANISM: Artificial Sequence  
197 <220> FEATURE:  
198 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
200 <400> SEQUENCE: 14  
201 Val Arg Tyr Arg Asn Arg Tyr Arg Trp Gly Tyr Arg Gly Arg Phe Gly  
202 1 5 10 15  
204 Asp Glu  
208 <210> SEQ ID NO: 15  
209 <211> LENGTH: 18  
210 <212> TYPE: PRT  
211 <213> ORGANISM: Artificial Sequence  
213 <220> FEATURE:

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214 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
216 <400> SEQUENCE: 15  
217 Arg Arg Arg Gly Glu Tyr Gly Val Tyr Trp Asn Gly Asp Phe Tyr Arg  
218 1 5 10 15  
219 Arg Arg  
224 <210> SEQ ID NO: 16  
225 <211> LENGTH: 18  
226 <212> TYPE: PRT  
227 <213> ORGANISM: Artificial Sequence  
229 <220> FEATURE:  
230 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
232 <400> SEQUENCE: 16  
233 Arg Arg Arg Glu Gly Gly Tyr Tyr Val Asn Trp Tyr Phe Asp Arg  
234 1 5 10 15  
236 Arg Arg  
240 <210> SEQ ID NO: 17  
241 <211> LENGTH: 18  
242 <212> TYPE: PRT  
243 <213> ORGANISM: Artificial Sequence  
245 <220> FEATURE:  
246 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
248 <400> SEQUENCE: 17  
249 Arg Arg Arg Gly Glu Tyr Gly Val Tyr Trp Asn Gly Asp Phe Tyr Arg  
250 1 5 10 15  
252 Arg Arg  
256 <210> SEQ ID NO: 18  
257 <211> LENGTH: 18  
258 <212> TYPE: PRT  
259 <213> ORGANISM: Artificial Sequence  
261 <220> FEATURE:  
262 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
264 <400> SEQUENCE: 18  
265 Arg Arg Arg Glu Gly Gly Tyr Tyr Val Asn Trp Tyr Phe Asp Arg  
266 1 5 10 15  
268 Arg Arg  
272 <210> SEQ ID NO: 19  
273 <211> LENGTH: 18  
274 <212> TYPE: PRT  
275 <213> ORGANISM: Artificial Sequence  
277 <220> FEATURE:  
278 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
280 <400> SEQUENCE: 19  
281 Arg Arg Arg Ala Gly Gly Tyr Tyr Val Asn Trp Tyr Phe Asp Arg  
282 1 5 10 15  
284 Arg Arg  
288 <210> SEQ ID NO: 20  
289 <211> LENGTH: 18  
290 <212> TYPE: PRT  
291 <213> ORGANISM: Artificial Sequence

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293 <220> FEATURE:  
294 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
296 <400> SEQUENCE: 20  
297 Arg Arg Arg Glu Ala Gly Gly Tyr Tyr Val Asn Trp Tyr Phe Asp Arg  
298 1 5 10 15  
300 Arg Arg  
304 <210> SEQ ID NO: 21  
305 <211> LENGTH: 18  
306 <212> TYPE: PRT  
307 <213> ORGANISM: Artificial Sequence  
309 <220> FEATURE:  
310 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
312 <400> SEQUENCE: 21  
313 Arg Arg Arg Glu Gly Ala Gly Tyr Tyr Val Asn Trp Tyr Phe Asp Arg  
314 1 5 10 15  
316 Arg Arg  
320 <210> SEQ ID NO: 22  
321 <211> LENGTH: 18  
322 <212> TYPE: PRT  
323 <213> ORGANISM: Artificial Sequence  
325 <220> FEATURE:  
326 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
328 <400> SEQUENCE: 22  
329 Arg Arg Arg Glu Gly Gly Ala Tyr Tyr Val Asn Trp Tyr Phe Asp Arg  
330 1 5 10 15  
332 Arg Arg  
336 <210> SEQ ID NO: 23  
337 <211> LENGTH: 18  
338 <212> TYPE: PRT  
339 <213> ORGANISM: Artificial Sequence  
341 <220> FEATURE:  
342 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
344 <400> SEQUENCE: 23  
345 Arg Arg Arg Glu Gly Gly Ala Tyr Val Asn Trp Tyr Phe Asp Arg  
346 1 5 10 15  
348 Arg Arg  
352 <210> SEQ ID NO: 24  
353 <211> LENGTH: 18  
354 <212> TYPE: PRT  
355 <213> ORGANISM: Artificial Sequence  
357 <220> FEATURE:  
358 <223> OTHER INFORMATION: Description of the artificial sequence:CDR3 region  
360 <400> SEQUENCE: 24  
361 Arg Arg Arg Glu Gly Gly Tyr Ala Val Asn Trp Tyr Phe Asp Arg  
362 1 5 10 15  
364 Arg Arg  
368 <210> SEQ ID NO: 25  
369 <211> LENGTH: 18  
370 <212> TYPE: PRT

RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/09/661,992

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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:87; N Pos. 426,675  
Seq#:89; N Pos. 228  
Seq#:91; N Pos. 228,497,543  
Seq#:92; Xaa Pos. 166  
Seq#:99; N Pos. 228  
Seq#:105; Xaa Pos. 2,3,14,15

**VERIFICATION SUMMARY**  
PATENT APPLICATION: US/09/661,992

DATE: 04/29/2002  
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Input Set : A:\LegalLib\_22453\_1.txt  
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L:8 M:201 W: Mandatory field data missing, <130> TITLE INVENTION  
L:10 M:201 W: Mandatory field data missing, <130> FILE REFERENCE  
L:14 M:271 C: Current Filing Date differs. Replaced Current Filing Date  
L:1396 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:87  
L:1396 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:87  
L:1396 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:87 after pos.:420  
L:1400 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:87  
L:1400 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:87  
L:1400 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:87 after pos.:660  
L:1474 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:89  
L:1474 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:89  
L:1474 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:89 after pos.:180  
L:1670 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:91  
L:1670 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:91  
L:1670 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:91 after pos.:180  
L:1675 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:91  
L:1675 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:91  
L:1675 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:91 after pos.:480  
L:1676 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:91  
L:1676 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:91  
L:1676 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:91 after pos.:540  
L:1725 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:92  
L:1725 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:92  
L:1725 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:92 after pos.:160  
L:2106 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:99  
L:2106 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:99  
L:2106 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:99 after pos.:180  
L:2315 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:105  
L:2315 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:105  
L:2315 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:105 after pos.:0